

EFFICIENCY



E.A. Goldman,
POCKET NOTES. SCHOOL-
No. 268 SERIES

Name.....

School.....

Field Diary
Mar. 6-31, 1922

Wyoming - Oklahoma.

4.50
 9.00
 3.00
 7.00
 5.00
 125

65.00

March 6, 1922

Idaho to Jackson

Left Boise at 7 A.M.

and reached Jackson

about 5:30 P.M. Dist.

trav. about 27 miles.

We were met at Victor

by Oliver Nelson the

game warden at Jackson

and brought us over the

at. by train today.

Weather partly cloudy

and very cold.

Nov. 7, Jackson, Wyo.
Made a trip today to
what is known as south
park, our party consisting
of Buck Nowlin, State
Game Commissioner, Elmer
Nelson, Howard Eaton,
A. C. McLean, Forest
Supervisor and myself.

Elk. Visited Fred
Ineson place.
There were at hundred
head of elk are being
fed, and discussed the
elk situation with him.
He complains of damage to
his crops and trouble in
feeding stock on account

Mar 7 con.

of elk encroachment, he estimates that elk have eaten 25 or 30 tons of his hay, and proposes the fencing of his place as an elk feeding ground. On way back stopped at Turk Ranch where about 1000 elk were being fed. These elk are in good condition.

Mar. 8. Jackson, Wyo.
^{Pelt}Spent most of day at
Elk Refuge watching the
elk and talking to
Mr. Nowlin. Elk on the
good ground are in
good condition except
that a good many calves
are dying. Nowlin es-
timates that $\frac{1}{2}$ the calves
will die before they
are able to adjust
themselves to spring con-
ditions on the open range.
An unusually large calf
crop last year was the
result, no doubt of a
good forage season.

man. 8 cr

Following a mild winter, feed will last until about Apr. 1st and if season should be very backward there might be a shortage after that date.

Elk refuge — about 9500

Leek's — 800

Griswold's — 300

Imeson's — 400

Zenith — 250-300

These are approximate numbers being fed in various places.

Mar. 9,

Jackson to Wilson Ranch
on Horse Creek. Made a
trip by sled down Snake
River and up Horse Creek
to Wilson Ranch - distant from
Jackson about 15 miles. In
afternoon climbed on snow
shoes to top of high ridge
overlooking Bryan Flat and
surrounding slopes.

Sick. On way down
saw a good view of
 elk on feeding ground at
Gusman Ranch. They were
scattered over the feed
ground and resting in
open along the base of

Munger Mt. which rises
close behind. Evidently they
are in good condition.
Below Grimm Ranch a
few elk only were seen
in the vicinity of the
ranch on Horse Cr. and the
slopes facing Bryan Flat.
There were seen near the
top of the mountain on
which we stood, feeding
along a bare ridge. Forage
evidently very short
here, but a very elk
are able to sustain
themselves in good con-
dition. It seems doubtful
if there are now more

than 50 elk on the
Hoback system below
Grosvenor which is where
Snake River Valley begins
to widen. No elk ranged
on the Hoback early in the
season, but it is believed
that most of them are
now at the Grosvenor Ranch
where they are being fed.

Deer. Nine deer have been
induced to come down and
remain about the barn
where they will feed at
the Cole Ranch on Snake
River a short distance above
the mouth of Horse
Creek.

Mar. 18 Horse Creek
to Jackson.
Remained to stay to Jackson.

Mar. 11

Jackson to Huff Ranch; 12
miles above Kelly on Gros
Ventre River.

Left Jackson by road and
travelled up valley, stopping
for lunch at Bill Seeborn's
place near Kelly, and con-
tinuing on 12 miles in afternoon
to Huff Ranch.

Elk. Very few elk were seen
until we reached the Huff
Ranch where 80 or 90 left the
flood ground as we approached
and we were told that about
35 more were in the vicinity.
These elk were in good
condition apparently, but

Mar. 11
Feeling at this point
seems undesirable.

Mar. 12
Returned to Jackson today -
weather pretty cold and
wind in afternoon blowing
hard.

Mar. 13,
Remained at Jackson, preparing
joint report and talking
over elk situation with
various local residents.

In evening attended meeting
of South Park Community Club,
which lasted until 2 A.M.
at Giek Ranch. at meeting people
were friendly, but there was

some discussion and com-
plaint of elk depredations,
also discussion of the desir-
ability of securing modifications
of the grazing restrictions
affecting Area No. 2 near
South Park.

Mar. 14, Dubois, Ida.
Left Jackson about 9 AM
and travelled by sled
across Teton Pass and arrived
at Victor about 1 PM.
Weather much warmer and
snow beginning to soften.
Took train at 3 PM. and
changed cars at Idaho Falls
for Dubois where I met

Left Durham at 11,05
P.M.

Mar 15.

Left Dallas at 1,25 P.M.
and returned to official station
at Dallas Falls at 2,55 P.M.,
continued by train to

Pacatillo where I was
obliged to change and left
at 9,15 P.M. for Uruyru.

Mar. 16, Uruyru Wyo.
Arrived here at 2,30 P.M.
and was met by Bruce
Nowlin and Chas. J. Bayer.
went to State House and
discussed further general
and situation.

Mar, 16 am,

Gov. Robert D. Leary came up to my room at Plains Hotel and the elk situation was discussed. He seemed to be satisfied with our joint report, and indicated that the state might purchase a ranch below Jackson on which to feed elk - a place to be properly enclosed and prevent elk from raiding ranches in the vicinity. The Gov. approved our plan to secure the withdrawal of lands needed for elk winter range in the Wind

Mar. 16 con.

River District. He also indicated that he did not oppose a modified Park situation which would leave an area north of the Buffalo open for possible cattle range in summer in the future.

Mar. 17

Left Cheyenne at 6.45 a.m. for Denver where I arrived about 10.30.

Spent the day in conference with Col. Pick, District Forester, Mr. Halton in charge of Grazing, and with Mr. S.E. Piper and Williams.

Mar. 17 con.

The Biological Survey, Col. Park was much interested in our plan to secure withdrawal of elk range from lands subject to entry and offered to help in any way possible. Left for Wichita at 11 P.M.

Mar. 18, En route
Wichita Game Preserve.

When I got out this morning we were a short south of Trinidad, Colo. and a light snow fall covered the ground.

Yuccas - Small ones seen along road early. To south of Trinidad, Colo.

Mar. 19, Luanah,
Tex. to Cache, Okla.

Left Luanah at 7:30 A.M.
and arrived Cache at
11:55 P.M. Frank Rush was
at station and we had
dinner in the woods at
Cretinville and spent most
of the afternoon there with
Mr. Fitch of the Boy
Scouts. Reached Buffalo
Headquarters in evening.

Nov. 20. Buffalo
by water.

Buffalo, Rush would gather
all animals started for
feed by feeding for about
2 1/2 mos. corn and put up
with some oil cake. Animals
should turned off ^{in time} for two
months. So far this season
it has been 14 full
of 16 authorized, but had
recommended disposal of
20. The desirability of
retaining animals can be
determined in the fall when
plows are still with the
cattle. Some calves

Mar 20 (Wed)
Of the animals purchased
the date this morning
one was banded and
two were castrated. It is
necessary to place a
number about 6 inches high
on the animal and partly
owing to lack of room it
is undesirable to place
a date number over in
addition. Owing to the
length of the pelage bands
must be very plain in
order to be at all clearly seen.

Mar. 20.
however, the sick for a
full year, or even 18
months.

Spent most of day riding
in Buffalo pasture. Also
helped Rush put four
buffaloes (young ones)
through chute.

Weather fairly warm
and pleasant.

Mar. 21. Wichita House
arrived.

Buffalo. Went out today
to farther corner of Bull
pasture and brought in 3
year old bull for shipment.

Mar. 21

A bunch of 12 animals was
seen like cattle part of
the way largely along a
fence and then the animal
wanted was suddenly cut
out from the bunch and
run by himself. He tried
to break back many times
and ran into the fence
several times in effort
to escape. He made no
attempt to charge the horses
in view and was finally
driven into the corral where
he seemed to be not any more
winded than our horses.

~~Dismissing~~

Mar. 22, Wichita
Game Preserve.

Buffalo, Goodd a
bull for a few weeks.
The bull became very
vicious and refused
at first to enter the
chute. He stood with
tail erect and head
down and would
make short, very
quick lunges toward
anyone that came
near the fence. He was
prodded with poles and
finally, faltered through
the chute and into the crate.

Mar 23, Washburn
S. M. B. B. B.

Antelope. Antelope died
one month after arrival,
Nov. 12. At this time
they were being fed
dry whole oats the
same feed B. B. B.
was giving them. The
survivors were fed
whole oats for another
month and feed was
then changed to equal
parts crushed barley
and oats which is
still being given and
the antelope are now

very fat. But some
~~they were~~ ^{very} heavily
infested with ticks
and when part of the
flock died the others
were starved and all
appeared to be sick,
although they were
not very thin. Part
of the flock was saved
by prompt treatment with
oil. Some of the birds
from the antelope have
been kept alive by Rush
and have laid masses
of eggs in the small tin
containing them.

Mar 24, (Fri)

Buffalo Headquaters, Okla,

Entire day was devoted
to hunting wrens ~~(in the)~~
on Elk Mt without
result. Most of the top
of this mountain is a
mass of gigantic boulders,
~~about~~ broodly along
small canyons,

Mar 25 (Sat.) Buffalo
Headquarters.

Spent day hunting wrens
in the Narrows.

Continued. Located a nest
on which the birds were
working early this morning.
Nest was in a hole about 100
feet up the face of a
face of a cliff. A pair of birds
was seen and it took over
an hour of careful searching to reach
the nest. The birds were
not alone. It was a very
high and steep face of
the cliff.

Mar 25 con.

The next day I
went out for a short
walk and found on and
off a light blue color
in the water. It was about
1/2 inch in diameter in
places. It was in the
water about a month
before it was found. This was
found at the same place
last year. In the
evening and the morning
it was found. It was
found in the water.

Mar. 26 (Sun) Wichita

South Platte.

Feb. 21, the ground almost
entirely covered with snow
and lying along slowly
over some wet ground. As
soon as it saw me the
ground ran and hid behind
under the big boulders.

A considerable number were
passing during the
winter in the vicinity of
Buffalo Lake and a number
are not so much in
evidence as last summer.

Conclusion. The same species
frequently seen near Buffalo.

Number of about 10 of a
year.

Mar 22, 1904
Remained at Wichita
Game Preserve. Most of
day in Buffalo park.

Left cache with Frank
Brook by auto about 5 PM.
and reached Lawton about
6 PM.

Mar 29 (Em route Wash,
D.C.)

Hgt. Lakota, Okla, 8,15
A.M. for Washington.

Mar. 31,

Reached Washington

D.C.

Sent Ruth some of Wichita
pictures.